"IN A PERMANENT STRUCTURE A GOOD ROOF IS ONLY SECOND IN IMPORTANCE TO A GOOD FOUNDATION" —FRANKLIN.

EHRET'S SLAG ROOFING

Fire, Water, Gas and Acid Proof

CHEAPER THAN METAL OR SLATE AND MORE DURABLE

Manufactured and Applied Exclusively
- - - by the - - -

Warren-Ehret Company

OFFICES

1710 Market Street, Philadelphia
241 Water Street, New York
26 N. 6th Street, Reading, Pa.

TD CAT 1896 Warren-Ehret...

ATHENAEUM OF PHILADELPHIA

"Ehret's Slag Roofing" is manufactured and applied exclusively by us; we have no agents in this city. Irresponsible persons frequently offer an inferior article which they call Slag, but which is simply the refuse from the rolling mills, consisting largely of dirt and totally unfit for the purpose. Our Slag is a solid, hard, granite-like substance, free from dirt or sand; it will not crumble or disintegrate. When you are offered "Slag" roofing, ask to see a sample of the materials to be used, particularly the SLAG and FELT. We will be pleased to furnish samples for comparison. Our Mr. Ehret has been engaged in the manufacture of Slag Roofing for the past thirty years, and the success attending his efforts to produce a good roof has naturally led to numerous imitations. We would suggest to those about to contract for a new roof, that if you want a good one it would be safer to use one that has a reputation. "A man who has made a reputation for his goods knows its value as well as its cost, and will maintain it."

Warren-Ehret Company

1710 Market Street **241 Water Street**
Philadelphia **New York**
26 N. 6th Street, Reading, Pa.

pur. S. Fuller 8/87

Warren-Ehret Co.

AN IMPROVED

COMPOSITION ROOFING

Manufactured and applied only by the

WARREN-EHRET COMPANY

Philadelphia, New York and Reading

The attention of all persons interested in the important subject of Roofing is asked to the contents of this pamphlet, in which a short description of a cheap, durable, Fire and Acid Proof Roofing for Mills, Foundries, Engine and Boiler Houses, Barns and Dwellings is attempted. Builders, architects and owners of real estate will find it both profitable and instructive to carefully examine the merits of this Roofing before completing plans and specifications.

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bond being so strong, the particles being so firmly held, that they cannot be displaced by persons walking on the roof nor by high winds. Slag is also very much lighter than seashore gravel, the difference being about two pounds per square foot in favor of the former.

The Slag used by us being a carbonate, it is a non-conductor of heat, and consequently forms a fire-proof surface covering. It is also for this reason especially adapted to cold storage warehouses. It is also a cooler roof covering in summer than tin or slate.

The Slag being granulated and bolted, it is of a nearly uniform size, is of a blue-gray color, and when properly prepared, makes a handsome and sightly appearance, thus combining Beauty, Comfort and Durability.

FIRE-PROOF QUALITIES

The importance of having an absolutely Fire-Proof Roof is acknowledged by all. The Slag Roofing will stand a fire test that no metal or slate roof will endure. In the city of Boston *more than ninety per cent. of the buildings erected in the burned district are now covered with the best Composition Roofing*. This is due to the fact that during the great fire which occurred some years ago in that city, it was noticed that buildings covered with this Roofing resisted the flames more stubbornly and did more to retard the progress of the fire than buildings covered with metal or slate roofing. The fact that these roofs successfully resist the action of fire, is due principally to the nature of the materials used in their construction. The cement being composed almost entirely of Hydro-Carbons, the Felt saturated with a similar compound, requiring a very high degree of heat to liquefy them, nothing short of a great conflagration, such as visited Chicago and Boston, will cause such a roof to succumb. As a further protection against fire, we use Slag as a

covering or surface. This being a good non-conductor of heat, the resistance to the action of fire becomes still greater.

In the cities of Boston, New York, Philadelphia, Baltimore, Chicago, Indianapolis—in fact wherever the Composition Roofing is *properly* and *substantially applied*—the insurance companies rank these roofs with the best metal and slate, and place risks on buildings covered with these roofs at one and the same rate.

That our Slag Roofing is indestructible by fire, we do not for a moment claim. If a section of our roofing should be thrown into the fire it would burn ; but we do claim, and are prepared to fully demonstrate, that when our Roofing is properly applied, and finished in accordance with our methods, it is practically *Fire-proof.* Burning wood, shingles, cinders, etc., falling upon its surface, die out and do not ignite. *It will resist a fire built upon it and maintained for more than an hour, as we have proved by actual test.*

It will withstand more than double the heat of zinc, tin or galvanized iron roofing, without danger to the boards or sheathing underneath. In fact, as to fire-proof qualities, there can be no reasonable doubt that our Roofing is far ahead of either metal or slate, while in this connection shingles cannot be considered. This question of the fire-proof qualities of Slag Roof-

ing is one that every owner of real estate should carefully investigate. We will be pleased to demonstrate the correctness of the statements here made. We speak from knowledge and experience acquired during thirty years' practical work in these materials, and we therefore speak strongly. To have a practically fire-proof roof is certainly a great desideratum. We are prepared to furnish it.

The following is from the Secretary of the Fire Insurance Association of Philadelphia:

JNO. E. WHITING, Secretary. W. A. PORTER, Supt. Surveys.

136-138 S. Fourth St.
Philadelphia, September 18, 1890

JNO. B. LOBER, Pres., WARREN-EHRET CO.

Dear Sirs:—In reply to your verbal inquiry to-day, I would say that this Association abolished the discriminating charge against gravel roofs in October, 1889.

Since that time they have been accepted, in making rate of insurance on buildings, as being on a par with metal or slate roofs.

Yours very truly,
JNO. E. WHITING, *Sec'y Insurance.*

COMPARISON OF SLAG COMPOSITION WITH METAL ROOFS.

Tin and iron roofs are open to the fatal objection of being unable to withstand the changes of temperature incident to the climate of the United States. Cold contracts, while heat expands metal roofs, and the resulting leakage is a universal and insurmountable objection.

Slag Roofing will withstand all extremes and changes of temperature, owing to the elasticity of the materials used in its manufacture.

Tin and iron roofs rust out rapidly, and are often worthless before the unlucky owner is aware of it. A neglect to keep a tin or iron roof well painted, invariably leads to this result. Leaks occur in a tin roof from such an endless variety of causes; are so difficult to locate, and so fatal to the roof (an undiscovered hole or leak will rust out and ruin the roof in an incredibly short space of time), that it is hard to understand why it is used.

The use of metal for Roofing is probably due to a strong prejudice against what are known as "Tar roofs," and this prejudice is in turn due to the inferior character of work done by many irresponsible persons engaged in the business who are careless and indifferent as to the quality of materials used. Our object is to overcome this prejudice by an improvement in the materials, as well as by the exercise of care and intelligence in the application of the same.

Tin roofing also costs more than Slag, while the expense of keeping a tin roof in repair is more than three times as much as that required for our roof. In fact, all things considered, the Slag Composition Roofing is the cheapest, as well as the most reliable and satisfactory Roofing now in the market.

To sum up the advantages of Slag Composition Roofing over metal and slate roofing—

1st. It is cheaper.

2nd. It is more durable.

3d. It affords more thorough protection from fire, either from within or without the building, than any metal or slate roof, because tin quickly unsolders, rolls up, and admits a draft of air, and slate cracks and drops off; in both cases exposing the sheathing boards, while Slag Composition Roofing remains perfectly air-tight. (See certificates of fire tests.)

4th. It requires no attention; no expense for its continued preservation. While tin must be frequently painted (a thing often forgotten, to the sure destruction of the roof).

5th. It will not contract and expand like metal roofs.

6th. Insurance is effected in the best companies in the United States at the same rates as buildings covered with other fire-proof materials.

7th. It is adapted to every climate.

8th. It is not injuriously affected by the action of gases, steam or acids, and is, therefore, especially adapted to Iron Mills, Foundries, Machine Shops, Boiler and Engine Houses, Chemical Laboratories, etc.

FORMULA OF SPECIFICATIONS FOR EHRET'S SLAG ROOFING.

As suggestions, for the convenience of architects, we have prepared the following Formula for Specification—to the end that, where Ehret's Slag Roofing is used, it may be applied in the best manner known to our experience.

When it is intended to cover a building with Ehret's Slag Roofing, or with any other "Gravel" or "Composition" Roofing, it is important that the rafters should be near enough to each other to make the roof firm, when planked or boarded, so that it shall not spring under the feet. Tongued and grooved lumber is preferable; and in any case the plank or roof-boards should be laid closely, making close joints, both at their edges and ends; and should be free from holes or loose knots, and securely nailed to the rafters.

In a specification, where the final roof covering is to be Ehret's Slag roofing, after describing the rafters and roof-planks or boards, etc., write:

"Over the foregoing lay full four (4) thicknesses or layers of the Acme Brand Roofing Felt, thus: Make the first course, next the eaves, of full five (5) thicknesses or layers of Acme Felt. Then lap each successive layer at least ⅔ of its width over the preceding layer, firmly securing the Felt with tins or cleats nailed on, in the manner customary in the best Composition Roofing; and thoroughly mop the surface underneath the outer layer of the first course, and underneath each succeeding layer, as far back as the edge of the next lap, with a thin coating of the Diamond Brand Roofing Cement, in no case applied hot enough to injure the woolly fibre of the Felt. The quantity of Acme Felt to be used per one hundred (100) square feet of Roofing to be not less than seventy (70) pounds.

"Over the entire surface of the Felt thus applied, spread a good coating of the Diamond Brand Roofing Cement, amounting in all (including what is used between the layers of Felt) to not less than ten (10) gallons of Cement per 100 square feet, heated as before specified, and completely cover the same with a coating of Slag, granulated and bolted for the purpose; using no Slag larger than that which will pass through a ⅝-inch mesh and none smaller than that which will be caught by a ¼-inch mesh. The Slag to be free from sand, dust and dirt, and applied perfectly dry, and while the Cement is hot."

All chimneys and walls that project above the roof should be flushed and counter-flushed with zinc or copper. The eaves-top should be of the same material.

. . TESTIMONIALS . .

Hundreds of letters and testimonials relating to the fire and water-proof qualities of Ehret's Slag Roofing could be offered, but the following from a few practical men will, we think, convince every one of its merits.

JOHN & JAMES DOBSON,
26 and 28 North Front Street, Philadelphia,
April 25, 1895.

MESSRS. WARREN-EHRET COMPANY,
1710 Market St., Philadelphia.

Gentlemen :—We have used your Ehret's Slag Roofing for the past twenty years and it has always given entire satisfaction. We have the buildings of our entire works covered with it and think it preferable to tin in every way.

Yours truly,
JOHN DOBSON.

WARREN-EHRET CO., Philadelphia.

Gentlemen :—We have had in use your Granulated Slag Roofing for more than fifteen years, and are satisfied that it is *superior to any composition roofing* we have ever used, being water and *fire-proof*, and if properly laid on tight jointed sheathing *is equal in durability* to the *best quality of tin.*

A. HUNT, President Knickerbocker Ice Co.

PENNSYLVANIA RAILROAD COMPANY.
Office of Engineer of Construction, 17th and Market Sts.
Philadelphia, May 25, 1895.

MESSRS. WARREN-EHRET COMPANY,
1710 Market Street, Philadelphia.

Gentlemen:—We have been using your Slag Roofing on our buildings for the past 10 or 12 years and can cheerfully testify as to its merits. We think it is, without doubt, the best and most economical roofing that can be used on railroad buildings.

Yours truly,
(Signed) WM. L. ZIEGLER,
Engineer of Construction.

WARREN-EHRET CO., Philadelphia.

Gentlemen:—We have had your Granulated Slag Roofing in use at our works since 1869 and can recommend it fully, as being *thoroughly fire-proof and substantial;* in fact, often having had experience with nearly all kinds of roof, we can say that yours *is the best we have ever used.*

Very truly,
HENRY DISSTON & SONS.

WARREN-EHRET CO.

Gentlemen:—Upon request, and prompted by years of experience under personal observation of your granulated "Slag Roofing Composition," it is with pleasure we testify to the efficiency and superiority of same. We have had the same on a number of our buildings for years; during which time they have given us entire satisfaction, meriting our approval and recommendation.

THE LOUIS BERGDOLL BREWING CO.

WARREN-EHRET COMPANY,

MR. M. EHRET, JR.

Dear Sir:—We have had your granulated Slag Roofing on several of our buildings about eight years, and at the time have had, as experiments, the various roofs and compositions that are on the market put on other buildings, and we have now, after this thorough test, to say that your roof in every particular is the best; it resists the *variations of temperature*, the washings of the rain, and the disturbances of wind and weather better than anything we ever had.

Yours truly,

BAEDER, ADAMSON & CO.,

Manufacturers of Glue, Sand Paper, Curled Hair, etc.

730 Market Street.

WARREN-EHRET CO., Philadelphia.

Gentlemen:—We endorse unqualifiedly our communication of April 20th, 1876, to Mr. Ehret, Jr., and can only add that on two occasions we have found the roof a *secure protection from fire* on the outside.

Yours truly,

BAEDER, ADAMSON & CO.

MR. M. EHRET, JR.

Dear Sir:—Having had experience a number of years with your Granulated Slag Roofing, we testify with pleasure to its excellent qualities. We do not hesitate to say that of all composition roofs known to us, *we consider it decidedly the best*.

COLLINS & AUTENRIETH,

Architects, Office, 404 Walnut Street.

Phila., June 19, 1895.

WARREN-EHRET COMPANY,
1710 Market St., Phila.

Gentlemen:—We have yours and note contents. We have used the "Ehret's Slag Roofing" since it was first brought before the public. All our buildings at Bridesburg, consisting of main factory, engine house, hawser house, storehouses, ropewalk and stables are covered with it, and we do not think it has cost, for the acres of roofing on the place, in fourteen years, $200 for repairs.

Yours truly,
EDWIN H. FITLER & CO.

MR. MICHAEL EHRET, Jr.

Dear Sir:—We have used your Slag Roofing now for over fifteen years, and have several very large roofs put on by you at our works; the roofing has given entire satisfaction and *is better than any used by us previously.* We now use it extensively.

Yours truly,
ALBERT F. DAMON,
President Pennsylvania Salt Manuf'g Co.

MR M. EHRET, Jr.

Dear Sir:—We have been using your Slag Roofing for six or eight years, and cheerfully testify to its superiority over gravel, sand and other cement roofing, which we have used previously to the invention of your Slag Roofing.

Yours truly,
HARRISON BROTHERS & CO.
Proprietors of the Gray's Ferry White Lead,
Color and Chemical Works,
Office, 105 South Front Street.

WARREN-EHRET CO.

On the 24th of April, 1876, we had the pleasure of testifying to the superior quality of roofing that you had used on our buildings, and now *with eight years more of experience* with your Slag Roofing, we *cheerfully endorse all that we have previously said.*

Yours truly,

HARRISON BROTHERS & CO.

WARREN-EHRET CO.

Gentlemen:—I have used your Slag Roof on my houses and on my works for the last twenty years. I consider it the best and cheapest roof I have ever used, and cheerfully recommend it to anyone requiring a substantial roof. I *prefer your Slag Roof to tin or any other roofing materials I have used.*

Very respectfully,

WM. L. ELKINS.

WARREN-EHRET CO.

Gentlemen:—In reply to your inquiry, state that I have had experience with and have recommended the use of your "Ehret's Granulated Slag Roofing" upon buildings under my charge through the last ten years and continue to recommend it as a durable and economical roof covering. It has *decided advantages over metal* and other materials, for roofing over large surfaces, and especial features for the roof cover of buildings for manufacturing purposes.

Very respectfully,

JAS. H. WINDRIM

The following letter from Messrs. Stinson Bros. & Kurlbaum, carpet manufacturers, of Philadelphia, fully sustains our claims, that Slag Roofing is far superior to tin for manufactories:

Gentlemen:—In answer to your inquiry as to our experience with tin roofing, we have to say that for many years we used on our mills Ehret's Slag Roofing exclusively, and we found, after considerable experience with it, that it was admirably adapted to our wants; later, when about to erect new buildings, we were induced to give tin roofing a trial, and now, after several years' experience, we have reached the conclusion that your Slag Roofing is superior in every respect to tin as a roof covering on any building used for the same purpose as ours. Our experience is that the tin is easily and rapidly corroded, and that this cannot be prevented by any means at present known; the life of some of our tin roofs has not exceeded four years. Your roofing is not affected by gases, vapors, moisture, etc., hence we have no trouble or expense to keep it in repair, while these act very injuriously upon a tin roof. We have, therefore, no hesitation in saying that our experience with tin has been decidedly favorable to Ehret's Slag Roofing, and we have, therefore, returned to its use.

Yours truly,
STINSON BROS. & KURLBAUM.

Phila., June 18, 1895.

WARREN-EHRET COMPANY,
1710 Market St., Phila.

Gentlemen:—Your favor of the 17th inst. to hand and in reply would say that we have "Ehret's Slag Roofing" on all our buildings and nothing could be more satisfactory for foundry roofing. We should be pleased to show our buildings at any time.

Yours respectfully,
GEO. V. CRESSON CO.,
Per Morris W. Rudderow, Secy.

Philadelphia, July 11, 1895.

WARREN-EHRET CO.

Gentlemen:—We desire to say that we have used your roofing on our buildings for a period extending upwards of eight years and are in all respects satisfied with the same, as you might know; as an effect of this experience, we used 7,000 feet of your roofing the past year.

It gives us much pleasure to say that we have never even on the oldest roof had the slightest trouble, or any renewals, but it has in all respects been satisfactory.

Yours truly,

ABRAM COX STOVE CO.,

Abram C. Mott, Pres.

P. S.—It has just occurred to the writer, that we, some five years ago, took a slate roof from our foundry, with which we had a great deal of trouble, and had you put your slag roof on in its place. We had many misgivings as to the utility of this roof, owing to its steepness, but are pleased to say that it has exceeded our most sanguine expectations.

ABRAM C. MOTT, President.

WARREN-EHRET CO.

Dear Sirs:—We have used your Slag Roofs on our print works during the last *twelve years*. It in one case was *exposed to fire in next building. The burning material fell on it to a considerable extent, but did no damage. I should consider the Slag Roof as safer than tin.* I have always thought that with a fire underneath either roof it would go through the tin roof quicker because it is not air-tight. *I have tried a piece of Slag Roofing on a fire and found the Slag prevented the felt from burning.*

THE EDDYSTONE MFG. CO., Limited,

Per Thomas Simpson, *Manager*.

PHILADELPHIA TRACTION COMPANY.

Philadelphia, July 16th, 1895.

WARREN-EHRET COMPANY,

1710 Market St., Phila., Pa.

Gentlemen:—We have used Ehret's Slag Roofing for the past fifteen years and testify with pleasure as to its merits both as to durability and fire-proof qualities.

At the recent fire at the baseball grounds, situated in the rear of our barns, 15th and Cumberland Sts., we think the non-combustible qualities of your roof greatly aided in preventing the destruction of our buildings.

We can only add, that we use your roof in preference to all others at the present time.

Respectfully yours,

(Signed), GEO. D. WIDENER,

Vice-President.

J. J. de KINDER, M. E.,

Attorney-at-Law, Consulting Engineer,

Girard Building.

Phila., Feb. 26th, 1896.

THE WARREN-EHRET COMPANY,

1710 Market St., Philadelphia.

Gentlemen:—Your communication of the 17th inst., addressed to the Bergner and Engel Brewing Company, has been referred to me.

The Bergner & Engel Brewing Company have used your Ehret's Slag Roofing for the past fifteen years and they have always found your roof covering first-class and highly satisfactory. During the summer of 1890 you covered the roof of one of their largest storage houses (which has a pitch of 6 inches to the foot) with one of your special slag roofs, and much to my surprise, in this case also they have had no trouble whatsoever with the covering and it looks as if it would last for many years to come. Very respectfully yours,

THE BERGNER & ENGEL BREWING CO.,

Per J. J. de Kinder, Consulting Engineer.

CENTRAL RAILROAD OF NEW JERSEY.

J. H. Thompson, Office of Engineer of Construction,
Engineer of Construction. Jersey City, Jan. 17, 1896.

WARREN-EHRET COMPANY,
241 Water Street, New York City, N. Y.

Gentlemen:—In reply to your inquiry, the 4-ply slag roofing put on our wharf at Atlantic Highlands and station building at Highland Beach in 1891 has given entire satisfaction.

Yours truly,
J. H. THOMPSON, *Eng'r of Construction.*

METROPOLITAN TRACTION CO.
Engineer's Office.
Room 402, Cable Building, 621 Broadway, New York City,
New York, Jan. 26th, 1896.

THE WARREN-EHRET COMPANY,
241 Water St., New York City, N. Y.

Dear Sirs:—I have used your slag roofing on buildings erected for the Metropolitan Traction Co. I am very much pleased with the same; so much so, that I have specified the roof for the other buildings about to be erected.

Yours very truly,
H. V. POTTER, *Architect.*

Lebanon, Pa., June 18, 1895.

WARREN-EHRET COMPANY,
1710 Market St., Phila.

Dear Sirs:—Your favor of the 17th inst. received. We have used a great many thousand square feet of the "Ehret's Slag Roofing," and have now four large buildings on which it was placed in 1886, the roof still being in excellent condition and showing no signs of requiring any extensive repairs.

We have had you put on similar roofing for us several times since and have been pleased with your work in every nstance Yours truly,

PENNA. BOLT AND NUT CO.
James Lord, *Sec'y and Treas.*

We also refer by permission to the following well-known firms and individuals who have used "Ehret's Slag Roofing:"

Wm. L. Ziegler, Engineer of Construction, P. R. R.
George V. Cresson Co., Shafting, etc., Philadelphia.
Allison Manufacturing Co., Philadelphia.
Jacob Naylor, People's Iron Works, Philadelphia.
Harrison Boiler Works, Philadelphia.
David S. Cresswell, Iron Works, Nicetown, Philadelphia.
Samuel J. Cresswell, Iron Works, Philadelphia.
Penna. Bolt and Nut Company, Iron Works, Lebanon, Pa.
Harrison Bros. & Co., Chemicals and Paints, Phila.
Chas. Lennig & Co., Chemicals, Philadelphia.
Pennsylvania Salt Manufacturing Co., Chemicals, Phila.
Baeder, Adamson & Co., Glue Manufacturers, Phila.
Edwin H. Fitler & Co., Cordage, Philadelphia.
Eddystone Mfg. Co., Print Works, Eddystone, Pa.
Stinson Bros., Carpet Manufacturers, Philadelphia.
John & James Dobson, Carpet Manufacturers, Phila.
Knickerbocker Ice Co., Philadelphia.
Wm. M. Lloyd & Co., Lumber, Philadelphia.
Henry Bayard & Co., Lumber, Philadelphia.
Harrison, Frazer & Co., Sugar Refiners, Philadelp
Claus Spreckles, Sugar Refinery, Philadelphia.
Eastern Hydraulic Press Brick Co., Winslow, N
Excelsior Brick & Stone Co., Philadelphia.
Jarden Brick Co., Philadelphia.
Atlantic Refining Co., Oils, Philadelphia.
Erben, Search & Co., Woolen Mills, Philadelphia.
"Patterson Mills," Woolens, Germantown, Phila.
Albion Print Works, Mills, Conshohocken.
Jos. Scatchard's Sons, Mills, Germantown, Philadelphia.
Allen B. Rorke, Contractor and Builder, Philadelphia.
Rush J. Whiteside & Sons, Contractors and Builders, Phila.
Stacy Reeves & Sons, Contractors and Builders, Phila.
George Watson & Son, Contractors and Builders, Phila.
Armstrong and Printzenhoff, Contractors and Builders, Phila.

Bergner & Engel Brewing Co., Philadelphia.
Louis Bergdoll Brewing Co., Philadelphia.
School Furnishing Company, Bloomsburg, Pa.
Pennsylvania Railroad Co.
Philadelphia & Reading Railroad Co.
Baltimore & Ohio Railroad Co.
Jas. H. Windrim, Esq., Architect and ex-Director of Public Works, City of Philadelphia.
Collins & Autenrieth, Architects, Philadelphia.
Wm. L. Elkins, Esq., Philadelphia.
Wm. McGeorge, Esq., Philadelphia.
Elliston P. Morris, Esq., Philadelphia.
Philadelphia Traction Co.
Metropolitan Traction Co., New York, N. Y.
Central Railroad of New Jersey, Jersey City, N. J., J. H. Thompson, Engineer of Construction.
P. Barbery & Son, Brewers, Reading, Pa.
Lauer Brewing Co., Reading, Pa.
Hotel Penn, Sixth and Penn Streets, Reading, Pa.
National Bolt & Nut Co., Reading, Pa.
National Brass and Iron Co., Reading, Pa.
Reading Brewing Company, Reading, Pa.
Levi H. Focht, Reading, Pa.
Reading Traction Co., Reading, Pa.
Snell & Maharg, Hamburg, Pa.
Phoenix Iron Co., Phoenixville, Pa.
Reading Iron Co., Reading, Pa.
Welsbach Light Co., Gloucester, N. J.
The Hamburg & American Packet Co., Hoboken, N. J.

Warren-Ehret Company

are also manufacturers of

BUILDING AND SHEATHING -

PAPERS

OF ALL KINDS

Roofing Materials - - - - -
2 and 3-Ply Prepared Roofing - -
Carpet Linings - - - - -
Black Varnish, Pitch, Coal Tar, etc. -
Neponset Building & Insulating Papers
Vulcanite Varnish, Coating and Paint

Also,

BROKEN SLAG

for Macadamizing Roadways, Ballasting Railroads and Making Concrete.

COARSE AND FINE SLAG-SAND AND GRIT

for Rough-Casting, Artificial Stone Paving, etc., etc.

Factory and Storage Yard, Cumberland and 13th Sts., Phila.
Mill, Wissahickon Heights, Philadelphia
Crushing Plant, Leesport, Pa.

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